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Dated:

Docket No.: 04303/100N160-US2

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ire Patent Application of: Chakki Kavoori et al.

Application No.: 10/750,532

Confirmation No.: 5596

Examiner: Not Yet Assigned

Filed: December 30, 2003

Art Unit: 2195

For:

METHOD AND APPARATUS FOR

SOFTWARE-BASED ALLOCATION AND

SCHEDULING OF HARDWARE

RESOURCES IN AN ELECTRONIC DEVICE

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

A copy of each document on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: June 28, 2005

Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known			
Application Number	10/750,532-Conf. #5596		
Filing Date	December 30, 2003		
First Named Inventor	Chakki Kavoori		
Art Unit	2195		
Examiner Name	Not Yet Assigned		
Attorney Docket Number	04303/100N160-US2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where
		Number-Kind Code ² (if known)			Relevant Passages or Relevant Figures Appear
	AA	US-5,471,471	11-28-1995	Freeburg et al.	
	AB	US-5,777,991	07-07-1998	Adachi et al.	
	AC	US-5,907,580	05-25-1999	Cummings	
	AD	US-5,864,300	01-26-1999	Cho et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁸ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	₹
	BA	WO-99/62194-A1	12-02-1999	Palermo		
	BB	WO-00/68803-A1	11-16-2000	Subramanian		

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	CA	Kenington, P.B.; "Emerging Technologies For Software Radio"; April 1999, Electronics and Communication Engineering Journal, Institution of Electrical Engineers, London, GB, pages 69-83, XP000903140.		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.